Prepared by
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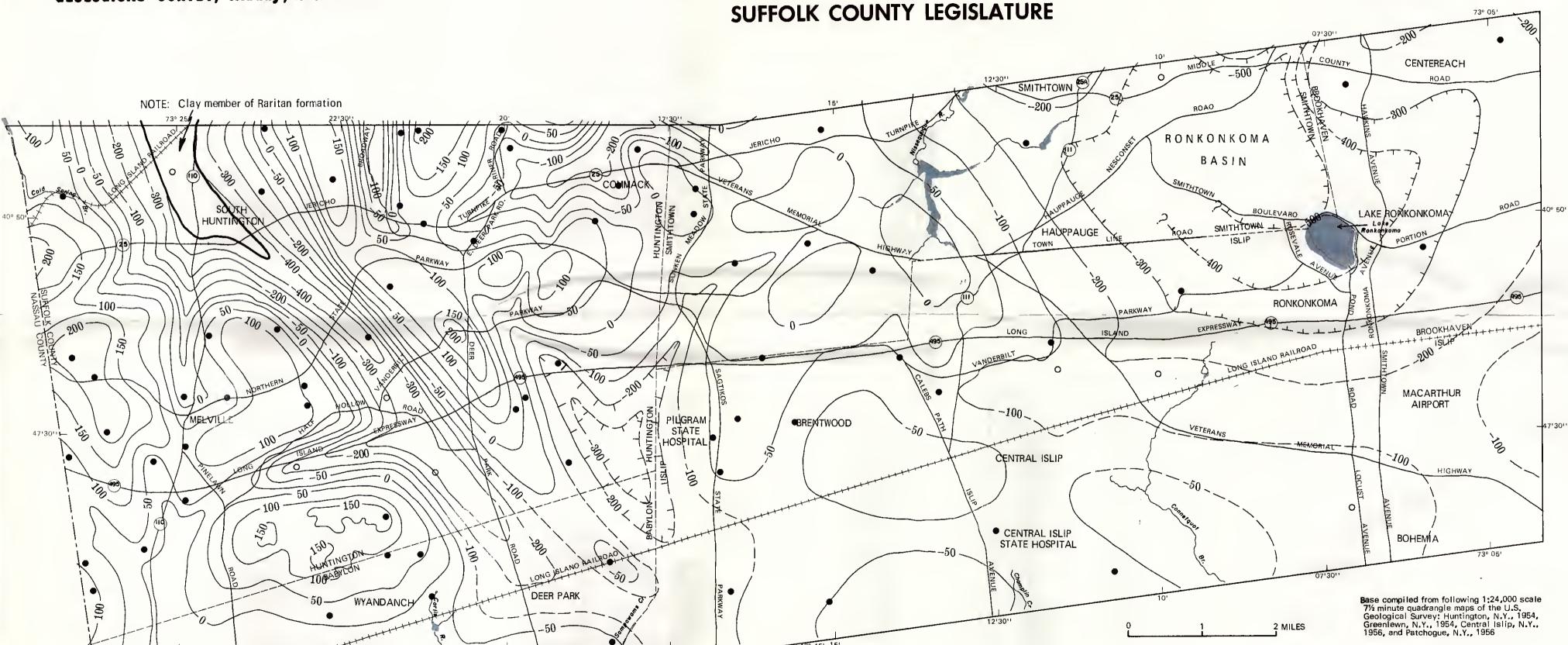
IN COOPERATION WITH THE

SUFFOLK COUNTY WATER AUTHORITY

AND

SUFFOLK COUNTY LEGISLATURE

## LONG ISLAND WATER RESOURCES BULLETIN NUMBER 1 PLATE 4 PUBLISHED BY SUFFOLK COUNTY WATER AUTHORITY



EXPLANATION

Approximate contour on Matawan Group-Magothy Formation, undifferentiated surface

Shows altitude of erosion surface developed on Matawan Group-Magothy Formation undifferentiated. Dashed where inferred. Contour interval, 50 and 100 feet. Datum is mean sea level.

Well that penetrates
Matawan Group-Magothy Formation,
undifferentiated surface

Deep well that does not penetrate Matawan Group-Magothy Formation, undifferentiated surface

Approximate geologic contact

MAP OF MID-ISLAND AREA SHOWING CONTOURS ON THE SURFACE OF THE MATAWAN GROUP-MAGOTHY FORMATION, UNDIFFERENTIATED